ALS / ILS / EMT-IV / EMT – AIRWAY OTEP SCHEDULE

OTEP SCHEDULE DATE SUBJECT INSTRUCTOR TIME **JULY 2004** ALS: MEDICAL EMERGENCIES MD, PARAMEDIC, OR GUEST 3 HOURS ALS TOPIC(S) HOME KIDNEY DIALYSIS Review June EMS Responses Review Applicable Washington State Specific Objectives Review Applicable East Region Patient Care Procedures At the completion of this lesson the EMS Provider will be able to: Complete a written exam with a minimum of 70% correct. Indicate verbally the importance of properly disconnecting a dialysis unit Demonstrate the ability to: Properly manage disconnecting a home dialysis unit • Initiate IV Access BLS TOPIC(S) – Additional proficiency based affective, cognitive and psychomotor objectives. • NO BLS Aug 2004 ANATOMY AND PHYSIOLOGY 3 HOURS ALS: MD, PARAMEDIC, OR GUEST

ALS TOPIC(S)

PATHOPHYSIOLOGY

Review Spokane County Protocols

No Protocols Available

Review July EMS Responses

Review Applicable Washington State Specific Objectives

Review Applicable East Region Patient Care Procedures

At the completion of this lesson the EMS Provider will be able to:

- Complete a written exam with a minimum of 70% correct.
- Group discussion on the importance of normal physiology of major organs
- Demonstrate the ability to:
 - Treat a simulated major organ failure. (To be directed by the district Medical Advisor)

BLS TOPIC(S) – Additional proficiency based affective, cognitive and psychomotor objectives.

1

• AED AND MULTI-LUMEN AIRWAY REVIEW

2 HOURS

SEPT 2004

ALS: BLEEDING, WOUNDS, SHOCK

MD, PARAMEDIC, OR GUEST

3 HOURS

ALS TOPIC(S)

HEMORRHAGE AND SHOCK

SOFT TISSUE TRAUMA

ABDOMINAL TRAUMA

Review Spokane County Protocols

P 72 Abdominal Trauma

P 79 Soft Tissue Avulsions Or Amputations

Review August EMS Responses

Review Applicable Washington State Specific Objectives

Review Applicable East Region Patient Care Procedures

At the completion of this lesson the EMS Provider will be able to:

- Complete a written exam with a minimum of 70% correct.
- Indicate verbally the appropriate Pharmacology for a Asthmatic Emergency
- Demonstrate the ability to:
 - Treat a patient utilizing the Pneumatic Anti-Shock Trousers.
 - Initiate IV Access

BLS TOPIC(S) – Additional proficiency based affective, cognitive and psychomotor objectives.

• NO BLS

OCT 2004

ALS: PEDIATRICS/GERIATRICS

MD, PARAMEDIC, OR GUEST

3 HOURS

ALS TOPIC(S)

NEONATOLOGY

PEDIATRICS

GERIATRICS

Review Spokane County Protocols

G 5A-5B Abandoned Babies

P 70 Mental Health Emergencies

P 93 General Considerations

P 94 Pediatric Trauma

P 95 Pediatric Shock

Review September EMS Responses

Review Applicable Washington State Specific Objectives

Review Applicable East Region Patient Care Procedures

At the completion of this lesson the EMS Provider will be able to:

- Complete a written exam with a minimum of 70% correct.
- Indicate verbally the appropriate Pharmacology for a Asthmatic Emergency
- Demonstrate the ability to:
 - Evaluate and properly treat a Pediatric or Geriatric emergency scenario

BLS TOPIC(S) – Additional proficiency based affective, cognitive and psychomotor objectives.

• NO BLS

DATE	SUBJECT	INSTRUCTOR	TIME

NOV 2004

ALS: MUSCULOSKELETAL **EMERGENCIES**

MD, PARAMEDIC, OR GUEST

3 HOURS

ALS TOPIC(S)

MUSCULOSKELETAL TRAUMA

Review Spokane County Protocols

None Applicable

Review October EMS Responses

Review Applicable Washington State Specific Objectives

Review Applicable East Region Patient Care Procedures

At the completion of this lesson the EMS Provider will be able to:

- Complete a written exam with a minimum of 70% correct.
- Indicate verbally the appropriate Pharmacology for a Asthmatic Emergency
- Demonstrate the ability to:
 - Properly splint long bone fractures.

BLS TOPIC(S) – Additional proficiency based affective, cognitive and psychomotor objectives.

ASSESSMENT, ADULT AND PEDIATRIC

2 HOURS

AIRWAY MANAGEMENT, ADULT AND PEDIATRIC

2 HOURS

DEC 2004

OPERATIONS ALS: ALS TOPIC(S)

MD, PARAMEDIC, OR GUEST

3 HOURS

TRAUMA SYSTEM AIR AMBULANCE OPS

RESCUE AWARENESS / OPS

Review Spokane County Protocols

G 21-22 Trauma Triage Procedures

G 23-26 Helicopter Triage Guidelines

R 157 Helicopter Safety Reference

Review November EMS Responses

Review Applicable Washington State Specific Objectives

Review Applicable East Region Patient Care Procedures

At the completion of this lesson the EMS Provider will be able to:

- Complete a written exam with a minimum of 70% correct.
- Indicate verbally the appropriate approach to initiate a patient exam.
- Demonstrate the ability to:
 - Use a GPS unit to establish a landing zone

BLS TOPIC(S) – Additional proficiency based affective, cognitive and psychomotor objectives.

2 HOURS MEDICAL EMERGENCIES 2 HOURS **OPERATIONS** 2 Hours **EMS AT HAZ-MATS**

> ALS / ILS OTEP SCHEDULE January 2005 – December 2007

<u>DATE</u> <u>SUBJECT</u> <u>INSTRUCTOR</u> <u>TIME</u>

JAN 2005

ALS: ADVANCED AIRWAY MANAGEMENT MD, PARAMEDIC, OR GUEST ALS TOPIC(S):

3 HOURS

ANATOMY/PHYSIOLOGY

ASSESSMENT

BASIC & ADVANCED MANAGEMENT

Review December EMS Responses

Review Applicable Washington State Specific Objectives

Review Applicable East Region Patient Care Procedures

At the completion of this lesson the EMS Provider will be able to:

- Complete a written exam with a minimum of 70% correct.
- Understand the importance of airway management
- Demonstrate the ability to:
 - Manual management
 - Intubate Adult & Peds
 - Perform Nasal Intubation
 - Rapid Sequence Intubation
 - Performs assessment with CO² detector
 - Manage a failed Intubation
 - Establish surgical airway

BLS TOPIC(S) – Additional proficiency based affective, cognitive and psychomotor objectives.

RESPIRATORY EMERGENCIES

2 HOURS

CARDIOVASCULAR EMERGENCIES

2 HOURS

CPR

2 Hours

FEB 2005

ALS: (OPEN DRILL FOR ALS OTEP)

MD, PARAMEDIC, OR GUEST

3 HOURS

ALS TOPIC(S):

MEDICAL ADVISORS CHOICE

Review May EMS Responses

Review Applicable Washington State Specific Objectives

Review Applicable East Region Patient Care Procedures

At the completion of this lesson the EMS Provider will be able to:

- Complete a written exam with a minimum of 70% correct.
- Group discussion on selected subject.
- Demonstrate the ability to:
 - Medical Advisors Choice

BLS TOPIC(S) — Additional proficiency based affective, cognitive and psychomotor objectives.

NO BLS

DATE	<u>SUBJECT</u>	INSTRUCTOR	TIME
MAR 2005:	ALS: ROLE OF EMS RESPONDER ALS TOPIC(S): ROLE AND RESPONSIBILITIES INFECTIOUS DISEASES MEDICAL / LEGAL / ETHICAL ISSUES PTS SPECIAL CHALLENGES Review Spokane County Protocols G 1-4 General Guideline For All II G 5 Documentation G 5 Medical Control G 6 On-Scene Medical Authorit G 7 Dispatch of Medical Person Review February EMS Responses Review Applicable Washington State Specific Object Review Applicable East Region Patient Care Proceded At the completion of this lesson the EMS Provider work of the Complete a written exam with the Discuss the importance of util to Demonstrate the ability to: Complete a Medical In BLS TOPIC(S) — Additional proficiency based affectors of the Complete and Physiol Physi	ty anel ctives dures will be able to: a a minimum of 70% correct. dizing Medical Control cident Report on a given scenario. Ctive, cognitive and psychomotor objective IDER	s. 2 hours 2 hours 2 hours 2 hours
APR 2005	ALS TOPIC(S): ENDOCRINOLOGY ALLERGIES & ANAPHYLAXIS PHARMACOLOGY Review Spokane County Protocols P 64 Acute Epistaxis P 67 Coma Of Unknown Origin P 68 Grand Mal Seizure 65-66 Anaphylaxis Review March EMS Responses Review Applicable Washington State Specific Object Review Applicable East Region Patient Care Proceed At the completion of this lesson the EMS Provider was a written exam with Complete a written exam with Discuss the importance of appropriate the ability to complete a written exam with the completion of the completion of the provider was a proposition of the complete a written exam with the compl	ctives lures vill be able to: n a minimum of 70% correct. propriate Pharmacology for a Asthmatic En rectly: nistory and develop a treatment plan for the	e patient with a
	 BLS TOPIC(S) – Additional proficiency based affect MEDICAL EMERGENCIES TRIAGE/S.T.A.R.T. 	ctive, cognitive and psychomotor objective	s. 2 hours 2 hours

5

DATE **SUBJECT INSTRUCTOR** TIME **MAY 2005** ALS: PEDIATRICS/GERIATRICS MD, PARAMEDIC, OR GUEST 3 Hours ALS TOPIC(S): NEONATOLOGY **PEDIATRICS GERIATRICS** Review Spokane County Protocols G 5A-5B Abandoned Babies P 70 Mental Health Emergencies P 93 General Considerations P 94 Pediatric Trauma P 95 Pediatric Shock Review April EMS Responses Review Applicable Washington State Specific Objectives Review Applicable East Region Patient Care Procedures At the completion of this lesson the EMS Provider will be able to: Complete a written exam with a minimum of 70% correct Discuss the importance of the appropriate process for handling a Abandoned Baby Demonstrate the ability to correctly: • Evaluate and properly treat a Pediatric or Geriatric emergency scenario • Initiate Pediatric IV Access • Initiate Pediatric Endotrachial Intubation BLS TOPIC(S) – Additional proficiency based affective, cognitive and psychomotor objectives. NO BLS

JUN 2005

ALS: OBSTETRICS ALS TOPIC(S):

MD, PARAMEDIC, OR GUEST

3 HOURS

GYNECOLOGY

ØBSTETRICS

Review Spokane County Protocols

P 81 General Considerations

P 82 Emergency Deliveries

P 83-85 Complications Of Delivery

Review May EMS Responses

Review Applicable Washington State Specific Objectives

Review Applicable East Region Patient Care Procedures

At the completion of this lesson the EMS Provider will be able to:

- Complete a written exam with a minimum of 70% correct.
- Discuss the importance of proper interventions in a delivery with complications.
- Demonstrate the ability to correctly:
 - Properly assess & assist with a simulated normal delivery.

BLS TOPIC(S) – Additional proficiency based affective, cognitive and psychomotor objectives.

NO BLS

<u>DATE</u> <u>SUBJECT</u> <u>INSTRUCTOR</u> <u>TIME</u>

JULY 2005

ALS: ENVIROMENTAL AND

MD, PARAMEDIC, OR GUEST BEHAVIORAL EMERGENCIES 3 HOURS

ALS TOPIC(S):

ENVIRONMENTAL INJURIES

BEHAVIORAL PSYCH DISORDERS

Review Spokane County Protocols

P 113 Frostbite

P 114 Heat Cramps/Heat Exhaustion

P 115 Heat Stroke

G 43EMS Personnel Endangerment – Code 99

G 43A-43B Restraints For Aggressive Patients

SS 202-209 Mental Health Emergencies

Review June EMS Responses

Review Applicable Washington State Specific Objectives

Review Applicable East Region Patient Care Procedures

At the completion of this lesson the EMS Provider will be able to:

- Complete a written exam with a minimum of 70% correct.
- Discuss the importance of safety when dealing with Behavioral Emergencies.
- Demonstrate the ability to correctly:
 - Correctly treat a simulated environmental injury

BLS TOPIC(S) – Additional proficiency based affective, cognitive and psychomotor objectives.

No bls

AUG 2005

ALS: CARDIOVASCULAR EMERGENCIES

MD, PARAMEDIC, OR GUEST

3 HOURS

ALS TOPIC(S):

CARDIOLOGY

Review Spokane County Protocols

Chest Pain-Suspected Angina/AMI

C 44A Chest Pain Fibrinolytic Therapy Checklist

C 44B Acute Stroke

C 44C Stroke Fibrinolytic Therapy Checklist

C 45 General Assessment of Patients With Significant Arrhythmias

C 46 Ventricular Fibrillation / Pulseless Ventricular Tachycardia

Review July EMS Responses

Review Applicable Washington State Specific Objectives

Review Applicable East Region Patient Care Procedures

At the completion of this lesson the EMS Provider will be able to:

- Complete a written exam with a minimum of 70% correct.
- Discuss the importance of an expedient completion of a Fibrinolytic Therapy Checklist.
- Demonstrate the ability to correctly:
 - Utilize a Fibrinolytic Therapy Checklist for Chest Pain
 - Initiate IV Access

BLS TOPIC(S) – Additional proficiency based affective, cognitive and psychomotor objectives.

• AED AND COMBITUBE

2 HOURS

<u>DATE</u> <u>SUBJECT</u> <u>INSTRUCTOR</u> <u>TIME</u>

SEPT 2005

ALS: BLEEDING, WOUNDS, SHOCK

MD, PARAMEDIC, OR GUEST

3 HOURS

ALS TOPIC(S):

HEMORRHAGE AND SHOCK

SOFT TISSUE TRAUMA

ABDOMINAL TRAUMA

Review Spokane County Protocols

P 72 Abdominal Trauma

P 79 Soft Tissue Avulsions Or Amputations

Review August EMS Responses

Review Applicable Washington State Specific Objectives

Review Applicable East Region Patient Care Procedures

At the completion of this lesson the EMS Provider will be able to:

- Complete a written exam with a minimum of 70% correct.
- Discuss the importance of expedient treatment of Hypovolemic Shock
- Demonstrate the ability to correctly:
 - Assess and treat a patient in Shock
 - Initiate IV access

BLS TOPIC(S) – Additional proficiency based affective, cognitive and psychomotor objectives.

NO BLS

OCT 2005

ALS: AIRWAY MANAGEMENT:

MD, PARAMEDIC, OR GUEST

3 HOURS

ADULT & PEDIATRIC

ALS TOPIC(S):

AIRWAY MGMT

VENTILATION

Review Spokane County Protocols

P 97 Pediatric Respiratory Distress With Wheezing

P 98 Pediatric Respiratory Distress With Stridor

R 135 Endotracheal Intubation

Review September EMS Responses

Review Applicable Washington State Specific Objectives

Review Applicable East Region Patient Care Procedures

At the completion of this lesson the EMS Provider will be able to:

- Complete a written exam with a minimum of 70% correct.
- Discuss the importance of proper airway control.
- Demonstrate the ability to:
 - Properly ventilate utilizing a Bag Valve Mask
 - Initiate Pediatric and Adult Endotrachial Intubation

BLS TOPIC(S) – Additional proficiency based affective, cognitive and psychomotor objectives.

No bls

DATE	<u>SUBJECT</u>	<u>INSTRUCTOR</u>	<u>TIME</u>	
Nov 2005 Hours	ALS: ASSESSMENT ADULT & PEDIATRIC	MD, PARAMEDIC, OR GUEST	3	
HOURS	Review October EMS Responses Review Applicable Washington State Specific C Review Applicable East Region Patient Care Pro At the completion of this lesson the EMS Provide Complete a written exam	ance core/Glasgow Coma Scale Objectives ocedures	ent exam.	
	Demonstrate the ability to: Perform a Pediatric Trauma assessment BLS TOPIC(S) — Additional proficiency based affective, cognitive and psychomotor objectives.			
	 ASSESSMENT ADULT & AIRWAY MANAGEMEN BLEEDING, WOUNDS, 	T ADULT & PEDIATRIC	2 HOURS 2 HOURS 2 HOURS	
DEC 2005	•	Objectives ocedures der will be able to: with a minimum of 70% correct. f appropriate splinting techniques. o:	3 Hours	
	BLS TOPIC(S) – Additional proficiency based a			
	 MEDICAL EMERGENCII 	2.3	2 hours	

LIFTING & MOVING 2 Hours

DATE	SUBJECT	INSTRUCTOR	TIME

JAN 2006

ALS: RESPIRATORY EMERGENCIES

MD, PARAMEDIC, OR GUEST

3 HOURS

ALS TOPIC(S):

RESPIRATORY EMERGENCIES

Review Spokane County Protocols

R 150 Needle Thoracostomy

R 151-152 Needle Cricothyrotomy

R 153 Bag Valve Mask (FATS) Technique

Review December EMS Responses

Review Applicable Washington State Specific Objectives

Review Applicable East Region Patient Care Procedures

At the completion of this lesson the EMS Provider will be able to:

- Complete a written exam with a minimum of 70% correct.
- Discuss the importance of proper post intubation techniques.
- Demonstrate the ability to:
 - Initiate the FATS Technique

BLS TOPIC(S) – Additional proficiency based affective, cognitive and psychomotor objectives.

CPR

2 HOURS

MUSCULOSKELETAL INJURIES

2 Hours

OBSTETRICS

2 Hours

FEB 2006

ALS: MEGA-CODE

MD, PARAMEDIC, OR GUEST

3 HOURS

ALS TOPIC:

CARDIAC ARREST

PHARMACOLOGY

Review Spokane County Protocols

G 33 / EMS-No CPR

G 34 EMS No-CPR Directive (Sample)

R 135 Endotracheal Intubation R 141 Rapid Sequence Intubation

R 145 Endotracheal Drug Administration

R 160 Failed Resuscitation - Considerations for Family Support

Review January EMS Responses

Review Applicable Washington State Specific Objectives

Review Applicable East Region Patient Care Procedures

At the completion of this lesson the EMS Provider will be able to:

- Complete a written exam with a minimum of 70% correct.
- Discuss the importance of family support in a failed resuscitation.
- Demonstrate the ability to:
 - Applying the appropriate pharmacology manage a simulated V-Tach patient:
 - Initiate IV Access
 - Initiate Endotrachial Intubation

BLS TOPIC(S) – Additional proficiency based affective, cognitive and psychomotor objectives.

• AED AND COMBITUBE

2 Hours

HEAD AND SPINE INJURIES

2 HOURS

• EXTRICATION

2 Hours

<u>DATE</u> <u>SUBJECT</u> <u>INSTRUCTOR</u> <u>TIME</u>

MAR 2006

ALS: ROLE OF EMS RESPONDER

MD, PARAMEDIC, OR GUEST

3 HOURS

ALS TOPIC(S):

ROLE AND RESPONSIBILITIES

INFECTIOUS DISEASES

MEDICAL / LEGAL / ETHICAL ISSUES

PTS SPECIAL CHALLENGES

Review Spokane County Protocols

G 8-11 Schedule 2 Medications

- G 15 Patient Treatment Rights
- G 16 Cancel/Refusal Information Form
- G 27 Medical Professionals At Scene
- G 28 Relationship Between EMS Team And Private Physician

Review February EMS Responses

Review Applicable Washington State Specific Objectives

Review Applicable East Region Patient Care Procedures

At the completion of this lesson the EMS Provider will be able to:

- Complete a written exam with a minimum of 70% correct.
- Discuss the importance of being a patient advocate.
- Demonstrate the ability to:
 - Initiate appropriate Bio-Hazard protection

BLS TOPIC(S) – Additional proficiency based affective, cognitive and psychomotor objectives.

ROLE OF THE EMS RESPONDER

2 HOURS

APR 2006 HOURS ALS: EMERGENCY IV ACCESS

MD, PARAMEDIC, OR GUEST

3

ALS/TOPIC(S):

ANATOMY AND PHYSIOLOGY

ASEPTIC TECHNIQUE

PROPER PREPERATION PROCEDURE

PROPER VENOUS ACCESS TECHNIQUE

Review March EMS Responses

Review Applicable Washington State Specific Objectives

Review Applicable East Region Patient Care Procedures

At the completion of this lesson the EMS Provider will be able to:

- Complete a written exam with a minimum of 70% correct.
- Understand the importance of establishing IV access
- Demonstrate the ability to:
 - Prepare an IV setup.
 - Safely and precisely access venous circulation.
 - Establish a peripheral IV
 - Insure fluid flow
 - Adjust drip rate
 - Assess and prepare a external Jugular IV sight.
 - Establish a Jugular IV.
 - Insure fluid flow
 - Adjust drip rate

BLS TOPIC(S) – Additional proficiency based affective, cognitive and psychomotor objectives.

TRIAGE/S.T.A.R.T.

2 HOURS

MAY 2006 ALS: EMS HAZ -MAT

MD, PARAMEDIC, OR GUEST

3 HOURS

ALS TOPIC(S):

HAZ-MAT

WEAPONS OF MASS DESTRUCTION

Review Spokane County Protocols

G 41 Hazardous Materials Response

Review April EMS Responses

Review Applicable Washington State Specific Objectives

Review Applicable East Region Patient Care Procedures

At the completion of this lesson the EMS Provider will be able to:

- Complete a written exam with a minimum of 70% correct.
- Discuss the importance of Haz-Mat scene recognition.
- Demonstrate the ability to correctly:
 - Don Haz-Mat personal protective equipment

BLS TOPIC(S) - Additional proficiency based affective, cognitive and psychomotor objectives.

NO BLS

JUN 2006

ALS: PEDIATRICS/GERIATRICS

MD, PARAMEDIC, OR GUEST

3 HOURS

ALS TOPIC(S):

GERIATRICS

ABUSE AND ASSAULT

ACUTE INTERVENTION IN CHRONIC CARE PT

Review Spokane County Protocols

P 105 Pediatric Coma/Altered Level Of Consciousness

P 106 Pediatric Hypoglycemia

P 107 Pediatric Seizures

P 108 Pediatric Fever

P 109-110 Pediatric Anaphylaxis

P 111 Sudden Infant Death Syndrome

P 112 Child Abuse

Review May EMS Responses

Review Applicable Washington State Specific Objectives

Review Applicable East Region Patient Care Procedures

At the completion of this lesson the EMS Provider will be able to:

- Complete a written exam with a minimum of 70% correct.
- Discuss the importance of parental support in SID's.
- Demonstrate the ability to correctly:
 - Treat a Pediatric seizure patient

BLS TOPIC(S) – Additional proficiency based affective, cognitive and psychomotor objectives.

NO BLS

JULY 2006

ALS: MEDICAL EMERGENCIES

MD, PARAMEDIC, OR GUEST

3 HOURS

ALS TOPIC(S):

ENDOCRINOLOGY

ALLERGIES & ANAPHYLAXIS

Review Spokane County Protocols

P 69 Hypoglycemia P 71 Poisoning/Overdose

R 134 Diabetic Coma And Insulin Shock

Review June EMS Responses

Review Applicable Washington State Specific Objectives

Review Applicable East Region Patient Care Procedures

At the completion of this lesson the EMS Provider will be able to:

- Complete a written exam with a minimum of 70% correct.
- Discuss the importance of properly treating anaphylaxis.
- Demonstrate the ability to correctly:
 - Treat a patient with Anaphylaxis

BLS TOPIC(S) - Additional proficiency based affective, cognitive and psychomotor objectives.

NO BLS

AUG 2006

ALS: CARDIOVASCULAR EMERGENCIES

MD, PARAMEDIC, OR GUEST

3 HOURS

ALS TOPIC(S):

CARDIOLOGY

Review Spokane County Protocols

C 47 Asystole

C 48 Bradycardia

C 49 Pulseless Electrical Activity (P.E.A.)

C 50 Stable Wide-Complex Tachycardia (HR >150)

C 51 Unstable Wide-Complex Tachycardia (HR >150)

C 52 Unstable Narrow-Complex Tachycardia (HR >150)

Review July EMS Responses

Review Applicable Washington State Specific Objectives

Review Applicable East Region Patient Care Procedures

At the completion of this lesson the EMS Provider will be able to:

- Complete a written exam with a minimum of 70% correct.
- Discuss the importance of aggressive treatment in Tachycardias.
- Demonstrate the ability to correctly:
 - Utilize a Fibrinolytic Therapy Checklist for Stroke
 - Initiate IV Access

BLS TOPIC(S) – Additional proficiency based affective, cognitive and psychomotor objectives.

• AED AND COMBITUBE

2 HOURS

SEPT 2006

ALS: HEAD & SPINE INJURIES

MD, PARAMEDIC, OR GUEST

3 HOURS

ALS TOPIC(S):

HEAD AND FACIAL TRAUMA

SPINAL TRAUMA

NEUROLOGY

Review Spokane County Protocols

P 75 Head Trauma

P 76 Penetrating or Blunt Injuries of Neck

P 77 Penetrating Or Blunt Injuries Of Eyes

P 78 Injuries To The Ear

P 78 Injuries To The Nose

P 80 Spinal Trauma

Review August EMS Responses

Review Applicable Washington State Specific Objectives

Review Applicable East Region Patient Care Procedures

At the completion of this lesson the EMS Provider will be able to:

- Complete a written exam with a minimum of 70% correct.
- Discuss the importance of monitoring and treating Inter Cranial Pressure
- Demonstrate the ability to correctly:
 - Immobilize a spinal injury utilizing the Kendrick Extrication Device.

BLS TOPIC(S) – Additional proficiency based affective, cognitive and psychomotor objectives.

NO BLS

OCT 2006

ALS: AIRWAY MANAGEMENT

MD, PARAMEDIC, OR GUEST

3 HOURS

ALS TOPIC(S):

AIRWAY MGMT, VENT

ADULT & PEDIATRIC

Review Spokane County Protocols

P 97 Pediatric Respiratory Distress With Wheezing

P 98 Pediatric Respiratory Distress With Stridor

R 135 Endotracheal Intubation

R 141 Rapid Sequence Intubation

Review September EMS Responses

Review Applicable Washington State Specific Objectives

Review Applicable East Region Patient Care Procedures

At the completion of this lesson the EMS Provider will be able to:

- Complete a written exam with a minimum of 70% correct.
- Discuss the importance of appropriate Pharmacology for an Asthmatic Emergency.
- Demonstrate the ability to:
 - Properly intubate a Pediatric patient
 - Initiate Pediatric IV Access

BLS TOPIC(S) – Additional proficiency based affective, cognitive and psychomotor objectives.

No bls

<u>DATE</u>	<u>SUBJECT</u>	INSTRUCTOR	TIME	
NOV 2006 HOURS	ALS: ASSESSMENT ADULT & PEDIAT	CRIC MD, PARAMEDIC, OR GUEST	3	
	ALS TOPIC(S):			
	THERAPEUTIC COMMUNICATI	ION		
	HISTORY TAKING			
	PHYSICAL EXAM			
	Review Spokane County Protocols	1	Λ	
	G 5 Documentation	/		
	R 127-128 Pediatrics At	/		
	R 129 Apgar Scorin R 130 Revised Trau	ma Score/Glasgow Coma Scale		
	Review October EMS Responses	ma secre, Glasgow Coma searc		
	Review Applicable Washington State Spec	cific Objectives		
	Review Applicable East Region Patient Ca			
	At the completion of this lesson the EMS I			
		exam with a minimum of 70% correct. Ince of utilizing Apgar, Trauma, & Glasgow assess	emant saalas	
	Discuss the importaDemonstrate the abit		illent scares.	
		dult Trauma assessment		
	BLS TOPIC(S) – Additional proficiency b	ased affective, cognitive and psychomotor objective	ves.	
	 ASSESSMENT ADJ 	JLT & PEDIATRIC	2 hours	
	 AIRWAY MANAGE 	EMENT	2 hours	
	BLEEDING, WOUN	IDS, & SHOCK	2 HOURS	
DEC 2006	ALS: ANATOMY AND PHYSIOLOGY ALS TOPIC(S): PATHOPHYSIOLOGY	MD, PARAMEDIC, OR GUEST	3 Hours	
	Review Spokane County Protocols			
	No Protocols Available			
	Review November EMS Responses			
	Review Applicable Washington State Specific Objectives			
	Review Applicable East Region Patient Care Procedures At the completion of this lesson the EMS Provider will be able to:			
	Complete a written exam with a minimum of 70% correct.			
	 Discuss the importance of recognizing major organ failure. 			
	Demonstrate the ability to correctly:			
		ated major organ failure.		
	(To be directed	l by the district Medical Advisor)		

• LIFTING & MOVING 2 HOURS

BLS TOPIC(S) – Additional proficiency based affective, cognitive and psychomotor objectives.

• MEDICAL EMERGENCIES

• PEDIATRICS & GERIATRICS 2 HOURS

15 7/2004

2 HOURS

<u>DATE</u>	<u>SUBJECT</u>	INSTRUCTOR	TIME
JAN 2007 HOURS	ALS: OBSTETRICS	MD, PARAMEDIC, OR GUEST	3
HOUKS	P 87 Sexu P 87 X Sp Review December EMS Response Review Applicable Washingto Review Applicable East Regio At the completion of this lesso • Comple • Discuss • Demonse • P BLS TOPIC(S) — Additional p	Eclampsia And Eclampsia al Assault contaneous Abortion onses n State Specific Objectives	2 HOURS 2 HOURS 2 HOURS
FEB 2007 HOURS	G 34 E R 135 E R 141 R R 145 E R 160 F Review January EMS Respons Review Applicable Washingto Review Applicable East Regio At the completion of this lesso • Complet • Discuss • Demons • A • Ir	BATION cols MS-No CPR MS No-CPR Directive (Sample) ndotracheal Intubation apid Sequence Intubation ndotracheal Drug Administration ailed Resuscitation - Considerations for Family Support es n State Specific Objectives	
	· · · · · · · · · · · · · · · · · · ·	roficiency based affective, cognitive and psychomotor objectives and SPINE INJURIES	2 hours
		ALTION ADMIT O DEDIATION	2 1100K3

• EXTRICATION ADULT & PEDIATRIC

• AED AND COMBITUBE

16 7/2004

2 HOURS

2 HOURS

DATE	SUBJECT	INSTRUCTOR	TIME

MAR 2007

ALS: ROLE OF EMS RESPONDER

MD, PARAMEDIC, OR GUEST

3 HOURS

ALS TOPIC(S):

ROLE AND RESPONSIBILITIES

INFECTIOUS DISEASES

MEDICAL / LEGAL / ETHICAL ISSUES

PTS SPECIAL CHALLENGES

Review Spokane County Protocols

G 29 Thank You - Offer Of Assistance

G 36 #2 Medications And Allergies

G 39 Moonlighting

G 40 Infectious Disease Precautions

G 43 EMS Personnel Endangerment - Code 99

Review February EMS Responses

Review Applicable Washington State Specific Objectives

Review Applicable East Region Patient Care Procedures

At the completion of this lesson the EMS Provider will be able to:

- Complete a written exam with a minimum of 70% correct.
- Review the proper procedures for handling controlled medications.
- Demonstrate the ability to:
 - Initiate Airborne pathogen precautions

BLS TOPIC(S) – Additional proficiency based affective, cognitive and psychomotor objectives.

ROLE OF THE EMS RESPONDER

2 HOURS

ENVIRONMENTAL/BEHAVIORAL EMERGENCIES

2 Hours

• EMS & HAZ – MATS

2 HOURS

APR 2007

ALS: ENVIRO/BEHAVIORAL EMERGENCIES

MD, PARAMEDIC, OR GUEST

3 HOURS

ALS TOPIC(S):
BURNS

ENVIRONMENTAL INJURIES

Review Spokane County Protocols

P 114 Heat Cramps/Heat Exhaustion

P 115 Heat Stroke

P 73 Burns

R 133 Burn Chart

SS 202-209 Mental Health Emergencies

Review March EMS Responses

Review Applicable Washington State Specific Objectives

Review Applicable East Region Patient Care Procedures

At the completion of this lesson the EMS Provider will be able to:

- Complete a written exam with a minimum of 70% correct.
- Discuss the importance of aggressively treating a Heat Stroke patient.
- Demonstrate the ability:
 - Properly treat a simulated Heat Stroke patient.

BLS TOPIC(S) – Additional proficiency based affective, cognitive and psychomotor objectives.

• TRIAGE/S.T.A.R.T.

2 Hours

DATE	SUBJECT	INSTRUCTOR	TIME

MAY 2007 HOURS

ALS: RESPIRATORY EMERGENCIES

MD, PARAMEDIC, OR GUEST

3

ALS TOPIC(S):

RESPIRATORY EMERGENCIES

Review Spokane County Protocols

R 150 Needle Thoracostomy

R 151-152 Needle Cricothyrotomy

R 153 Bag Valve Mask (FATS) Technique

Review April EMS Responses

Review Applicable Washington State Specific Objectives

Review Applicable East Region Patient Care Procedures

At the completion of this lesson the EMS Provider will be able to:

- Complete a written exam with a minimum of 70% correct.
- Discuss the importance of acid base balance.
- Demonstrate the ability to:
 - Perform a simulated needle Cricothyrotomy

BLS TOPIC(S) – Additional proficiency based affective, cognitive and psychomotor objectives.

NO BLS

JUN 2007

ALS: MEGA-CODE

MD, PARAMEDIC, OR GUEST

3 HOURS

ALS TOPIC(S):

CARDIAC ARRYTHMIAS AND CARDIAC ARREST

Review Spokane County Protocols

G/33 EMS-No CPR

G 34 EMS No-CPR Directive (Sample)

R 135 Endotracheal Intubation

R 141 Rapid Sequence Intubation

R 145// ENDOTRACHEAL DRUG ADMINISTRATION

Review January EMS Responses

Review Applicable Washington State Specific Objectives

Review Applicable East Region Patient Care Procedures

At the completion of this lesson the EMS Provider will be able to:

- Complete a written exam with a minimum of 70% correct.
- Discuss the importance of proper Pharmacology in cardiac Emergencies
- Demonstrate the ability to:
 - Assess the airway.
 - Provide Rescue Ventilation.
 - Perform a Nasal Intubation
 - Oral Intubation Technique.
 - Simulate a Cricothyrotomy technique.

FEB BLS TOPIC(S) – Additional proficiency based affective, cognitive and psychomotor objectives.

HEAD AND SPINE

2 HOURS

EXTRICATION

2 Hours 2 Hours

7/2004

AED AND COMBI-TUBE

18

JULY 2007 HOURS

ALS: (OPEN DRILL FOR ALS OTEP)

MD, PARAMEDIC, OR GUEST

3

ALS TOPIC(S):

MEDICAL ADVISORS CHOICE

Review June EMS Responses

Review Applicable Washington State Specific Objectives

Review Applicable East Region Patient Care Procedures

At the completion of this lesson the EMS Provider will be able to:

- Complete a written exam with a minimum of 70% correct.
- Group discussion on selected subject
- Demonstrate the ability to:
 - Medical Advisors Choice

BLS TOPIC(S) - Additional proficiency based affective, cognitive and psychomotor objectives.

NO BLS

AUG 2007

ALS: CARDIOVASCULAR EMERGENCIES MD, PARAMEDIC, OR GUEST

3 HOURS

ALS TOPIC(S):

CARDIOLOGY

Review Spokane County Protocols

C 53 Stable Narrow-Complex Tachycardia (HR >150)

C 54 Post Resuscitation Hypotension

C 55 Pulmonary Edema

C 56-56B Patients With a Left Ventricular Assist Device (LVAD)

C 57-58 Patients With a Thoratec Ventricular Assist Device (VAD)

R 142-143 Use Of External Pacemakers

Review July EMS Responses

Review Applicable Washington State Specific Objectives

Review Applicable East Region Patient Care Procedures

At the completion of this lesson the EMS Provider will be able to:

- Complete a written exam with a minimum of 70% correct.
- Discuss the importance of properly treating a patient with a LVAD.
- Demonstrate the ability to correctly:
 - Manage a simulated patient with a Ventricular Assist Device

BLS TOPIC(S) – Additional proficiency based affective, cognitive and psychomotor objectives.

• AED AND COMBITUBE

2 HOURS

DATE SUBJECT INSTRUCTOR TIME

Sept 2007

ALS: BLEEDING, WOUNDS, SHOCK

MD, PARAMEDIC, OR GUEST

3 HOURS

ALS TOPIC(S):

HEMORRHAGE AND SHOCK

SOFT TISSUE TRAUMA

ABDOMINAL TRAUMA

Review Spokane County Protocols

P 72 Abdominal Trauma

P 79 Soft Tissue Avulsions Or Amputations

Review August EMS Responses

Review Applicable Washington State Specific Objectives

Review Applicable East Region Patient Care Procedures

At the completion of this lesson the EMS Provider will be able to:

- Complete a written exam with a minimum of 70% correct.
- Discuss the importance on-going assessment of a trauma patient
- Demonstrate the ability to correctly:
 - Treat a simulated patient utilizing the Pneumatic Anti-Shock Trousers.

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BLS TOPIC(S) – Additional proficiency based affective, cognitive and psychomotor objectives.

NO BLS

Oct 2007

ALS: AIRWAY MANAGEMENT

MD, PARAMEDIC, OR GUEST 3 HOURS

ADULT & PEDIATRIC

ALS TOPIC(S):

AIRWAY MGMT

VENTILATION

Review Spokane County Protocols

P 99 Pediatric Airway Obstruction By Foreign Body

P 100 Pediatric Respiratory Arrest

R 135 Endotracheal Intubation

Review September EMS Responses

Review Applicable Washington State Specific Objectives

Review Applicable East Region Patient Care Procedures

At the completion of this lesson the EMS Provider will be able to:

- Complete a written exam with a minimum of 70% correct.
- Discuss the importance of FBAO management.
- Demonstrate the ability to:
 - Properly intubate a Adult patient
 - Properly intubate a Pediatric patient

BLS TOPIC(S) – Additional proficiency based affective, cognitive and psychomotor objectives.

NO BLS

<u>DATE</u>	SUBJECT		INSTRUCTOR	TIME
NOV 2007 HOURS	ALS: ASSESSMENT ADV	ULT & PEDIATRIC	MD, PARAMEDIC, OR GUEST	3
	ALS TOPIC(S):			
	` '	COMMUNICATION		
	HISTORY TAK	ING		
	PHYSICAL EX	AM		
	Review Spokane County P	rotocols		
	G 5	Documentation		
	R 127-128 R 129	Pediatrics At A Gla Apgar Scoring	nce	
	R 130		ore/Glasgow Coma Scale	
	Review October EMS Resp		1	
	Review Applicable Washir			
	Review Applicable East Re			
	At the completion of this le		with a minimum of 70% correct.	
			ween Trauma and Medical assessm	ients.
		nonstrate the ability to		,
		• Utilize Apgar, Glas	gow, and Revised Trauma scoring	
	BLS $TOPIC(S)$ – Addition	al proficiency based a	ffective, cognitive and psychomoto	r objectives.
	• ASS	ESSMENT – ADULT	& PEDIATRIC	2 Hours
	• AIR	WAY MANAGEMEN	T – ADULT & PEDIATRIC	2 Hours
	• MUS	SCULOSKELETAL IN	JURIES	2 Hours
DEC 2007	ALS: OPERATIONS		MD, PARAMEDIC, OR GUEST	3 HOURS
	ALS TOPIC(S):			
	TRAUMA SYSTEM			
	CLEANING EQUIP			
	DISINFECT EQUIP			
	AIR AMBULANCE			
	RESCUE AWAREN			
	Review Spokane County P	rotocois on-Transport of Patien	ts	
		ncellation/Slow Down		
	G 18 Le	vel of Certification D	aring Transport	
		Trauma Triage Proce		
		Helicopter Triage Gu		
	R 157 Helicopter Safety Reference Review November EMS Responses			
	Review Applicable Washington State Specific Objectives			
	Review Applicable East Re			
	At the completion of this lesson the EMS Provider will be able to:			
	• Complete a written exam with a minimum of 70% correct.			
	 Discuss the importance of cleaning and disinfecting EMS equipment. Demonstrate the ability to correctly complete the components of an exam. 			
	BLS TOPIC(S) – Additional proficiency based affective, cognitive and psychomotor objectives.			
		RATIONS	arecuve, cognitive and psycholiloto	2 HOURS
		RATIONS DICAL EMERGENCIE	30	2 HOURS
			AVIORAL EMERGENCIES	2 HOURS
	ENV	INCINIVIDINI AL/ DEH	A VIORAL EMERULINCIES	Z HOURS